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Attorney Docket No. YOR920000686US1

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Patent Application**

Applicant(s): M.L. Hill et al.  
Docket No.: YOR920000686US1  
Serial No.: 09/841,949  
Filing Date: April 25, 2001  
Group: 2175  
Examiner: Diane D. Mizrahi

I hereby certify that this paper is being deposited on this date with the U.S. Postal Service as first class mail addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature: V. Benicewicz Date: October 20, 2004

Title: Methods and Apparatus for Extraction and Tracking  
of Objects from Multi-Dimensional Sequence Data

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AMENDMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the outstanding Office Action dated September 20, 2004, Applicants amend the present application as follows:

IN THE CLAIMS

Please cancel claim 32 as indicated below.



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Signature: William E. Lewis Date: October 20, 2004

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of Objects From Multi-Dimensional Sequence Data

AMENDMENT TRANSMITTAL

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Submitted herewith are the following documents relating to the above-identified patent application:

(1) Amendment.

There is no additional fee due in conjunction with the Amendment. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **International Business Machines Corporation Deposit Account No. 50-0510** as required to correct the error.

Respectfully submitted,

William E. Lewis

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Date: October 20, 2004